## EAST Search History

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	((GEORGE) near2 (BRILMYER)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/17 06:16
L2	2482	((ROBERT) near2 (MILLER)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/17 06:16
L3	0	((STELLA) near2 (KOTSATOS)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/17 06:16
L4	437	((JAMES) near2 (GREEN)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/17 06:17
L5	3441	"427/372.2".OOLS.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/17 06:17
L6	6	(I1 or I4 or I2) and steel.as.	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2008/12/17 06:18
L7	311	I5 and steel and nickel	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/17 06:20
L8	272	I7 and (\$10plating or plating or electroplat\$5 or solution)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/17 06:26
L9	195	I8 and (cool\$5 or heat treat\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/17 06:28
L10	141	19 and (reduce or reduction or reducing (gas or environment or atomsphere or condition))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/17 06:29
S1	3	"4235947".pn.	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2008/12/12 07:50
S2	29	("2250940"   "2479762"   "2492848"   "2527828"   "2686732"   "3202523"   "3215533"   "3222226"   "3492258"   "3519495"   "3677797"   "3715231"   "3801363"   "389447"   N. OR ("4235947") .URPN.	US-PCPUB; USPAT; USOCR	ADJ	ON	2008/12/12 07:50
S4	4	("4097351").URPN.	USPAT	ADJ	ON	2008/12/12 08:23

S5	49762	heat treat\$4 and solution and (coat\$4 or film or layer) and metal and (reducing or reduction)	US-PGPUB; USPAT	ADJ	ON	2008/12/12 08:27
S6	9981	S5 and ("427"/\$.ccls. or "428"/\$.ccls.)	US-PGPUB; USPAT	ADJ	ON	2008/12/12 08:27
S7	6148	S6 and cool\$5	US-PGPUB; USPAT	ADJ	ON	2008/12/12 08:29
S8	303	S7 and (cool down or cooldown or ramp down or ramp up or rampup or rampdown)	US-PGPUB; USPAT	ADJ	ON	2008/12/12 08:30
S9	71	S7 and (cool down or cooldown or ramp down or ramp up or rampup or rampdown) same gas	US-PGPUB; USPAT	ADJ	ON	2008/12/12 08:30
S10	22	S7 and (cool down or cooldown or ramp down or ramp up or rampup or rampdown) with (gas or atmosphere)	US-PGPUB; USPAT	ADJ	ON	2008/12/12 08:30
S11	1175	(cool down or cooldown or ramp down or rampdown) same (hydrogen or reduction or reducing) same (gas or atmosphere or environment)	US-PGPUB; USPAT	ADJ	ON	2008/12/12 08:45
S12	269	S11 and (cool down or cooldown or ramp down or rampdown) with (hydrogen or reduction or reducing) with (gas or atmosphere or environment)	US-PGPUB; USPAT	ADJ	ON	2008/12/12 08:45
S13	247	S12 and (metal or film or layer or deposit or deposition or aqueous or solution)	US-PGPUB; USPAT	ADJ	ON	2008/12/12 08:48
S14	70	(cool down or cooldown) with (hydrogen or reducing) (gas or atmosphere or environment)	US-PGPUB; USPAT	ADJ	ON	2008/12/12 08:53
S15	9	S14 and metal with solution	US-PGPUB; USPAT	ADJ	ON	2008/12/12 08:54

S18	5	(cool down or cooldown) with ("h. sub.2") with (atmosphere or environment)	US-PGPUB; USPAT	ADJ	ON	2008/12/12 09:07
<b>S</b> 19	129343	corrosion and (coating or film)	US-PGPUB; USPAT	ADJ	ON	2008/12/12 09:11
S20	91992	S19 and (hydrogen or "h.sub.2" or reducing or reduction)	US-PGPUB; USPAT	ADJ	ON	2008/12/12 09:11
S21	73526	S20 and (anneal\$5 or heat\$5)	US-PGPUB; USPAT	ADJ	ON	2008/12/12 09:20
S22	16889	S21 and (electroplat\$5 or plating)	US-PGPUB; USPAT	ADJ	ON	2008/12/12 09:20
S23	4164	\$22 and (anneal\$5 or heat\$5) with (hydrogen or "h.sub.2" or reducing or reduction)	US-PGPUB; USPAT	ADJ	ON	2008/12/12 09:21
S24	1326	S23 and ("427"/\$.ccls. or "428"/\$.ccls.)	US-PGPUB; USPAT	ADJ	ON	2008/12/12 09:21
S25	1	"20060110621"	US-PGPUB; USPAT	ADJ	ON	2008/12/12 09:22
S26	1211	S24 and (chromium or molybdenum or tungsten or vanadium or riobium or tantalum or titanium or zirconium or boron or aluminum or gallium or silicon or germanium or phosphorus)	US-PGPUB; USPAT	ADJ	ON	2008/12/12 09:23
S27	1020	S26 and (hydroxides or oxides or oxalates or carbonates or bicarbonates or citrates or cyanides or formates or acetates or nitrates or nitrites)	US-PGPUB; USPAT	ADJ	ON	2008/12/12 09:25
S28	107	S27 and battery	US-PGPUB; USPAT	ADJ	ON	2008/12/12 09:26
S29	87	S28 and cool\$6	US-PGPUB; USPAT	ADJ	ON	2008/12/12 09:28
S30	44	\$28 and (anneal\$5 or heat\$5) adj5 (hydrogen or "h. sub.2")	US-PGPUB; USPAT	ADJ	ON	2008/12/12 09:34
S31	48442	(anneal\$5 or heating or heat treat\$5) with (hydrogen or "h. sub.2")	US-PGPUB; USPAT	ADJ	ON	2008/12/12 09:51

S32	4747	S31 and (electroplat\$5 or plating)	US-PGPUB; USPAT	ADJ	ON	2008/12/12 09:51
S33	167	S32 and cool\$5 with (anneal\$5 or heating or heat treat\$5) with (hydrogen or "h. sub.2")	US-PGPUB; USPAT	ADJ	ON	2008/12/12 09:51
S34	70	\$32 and cool\$5 with (anneal\$5 or heating or heat treat\$5) with (hydrogen (gas or environment or atmosphere) or "h. sub.2")	US-PGPUB; USPAT	ADJ	ON	2008/12/12 09:52
S35	67	S29 and silicon	US-PGPUB; USPAT	ADJ	ON	2008/12/12 10:07
S36	2	("4012239").URPN.	USPAT	ADJ	ON	2008/12/12 10:26
S39	30791	battery can	US-PGPUB; USPAT	ADJ	ON	2008/12/12 10:49
S40	6083	battery can and steel	US-PGPUB; USPAT	ADJ	ON	2008/12/12 10:50
S41	47	S40 and battery can and steel strip	US-PGPUB; USPAT	ADJ	ON	2008/12/12 10:50
S42	23	S41 and corros\$4	US-PGPUB; USPAT	ADJ	ON	2008/12/12 10:50
S43	30277	ССТ	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2008/12/12 11:47
S44	1658	S43 and steel	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2008/12/12 11:47
S46	28	S44 and ohms same (time or hour or day or minute or hr) same (temperature or oven or heat\$4)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2008/12/12 11:49
S47	2696	steel and ohms same (time or hour or day or minute or hr) same (temperature or oven or heat\$4)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2008/12/12 11:49
S51	209	S47 and day same ohm	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2008/12/12 11:52
S52	135	S51 and day same ohm same temperature	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2008/12/12 11:52

S53	61	S52 and battery	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2008/12/12 11:53
S55	2696	steel and ohm same (time or hour or day or minute or hr) same (temperature or oven or heat\$4)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2008/12/12 11:56
S56	43081	steel and resistance same (time or hour or day or minute or hr) same (temperature or oven or heat\$4)	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2008/12/12 11:56
S57	8445	steel and resistance same (time or hour or day or minute or hr) same (temperature or oven or heat\$4) same test	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2008/12/12 11:56
S58	98	S57 and "28 days"	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2008/12/12 11:57
S59	536	S57 and battery	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2008/12/12 11:58
S60	145	S59 and battery can	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2008/12/12 11:58
S62	145	S57 and battery can	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2008/12/12 11:59
S63	1	S53 and brilmyer.in.	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2008/12/12 12:01
S64	8	brilmyer.in. and steel	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2008/12/12 12:02
365	6	brilmyer.in. and george. in.	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2008/12/12 12:03
S66	3	"3876407".pn. and metal	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2008/12/16 09:00
S67	14	("3876407").URPN.	USPAT	ADJ	ON	2008/12/16 09:05

S68	35	("3266912"   "3429742"   "3429742"   "3429742"   "3469027"   "3468745"   "3468745"   "3479217"   "3709110"   "3775154"   "3790360"   "3802892"), PN. OR ("3876407"), URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/16 09:05
S69	21	S68 and metal and (reducing or reduce)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/16 09:05
S70	11	S68 and metal and (reducing or reduce) and substrate	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/16 09:06
S71	4722	reducing (atmosphere or chamber or environment) same cool \$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/16 09:09
S73	4485	S71 and reducing (atmosphere or environment) same cool \$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/16 09:12
S74	2216	S71 and reducing (atmosphere or environment) same cool \$4	US-PGPUB; USPAT	ADJ	ON	2008/12/16 09:12
S75	709	S74 and reducing (atmosphere or environment) with cool \$4	US-PGPUB; USPAT	ADJ	ON	2008/12/16 09:12
S76	43	S74 and reducing (atmosphere or environment) with cool \$4 same plat\$4	US-PGPUB; USPAT	ADJ	ON	2008/12/16 09:13
S77	110	S74 and reducing (atmosphere or environment) with cool \$4 and (substrate same metal)	US-PGPUB; USPAT	ADJ	ON	2008/12/16 09:14
S78	79	S77 and (plating or electroplating or solution)	US-PGPUB; USPAT	ADJ	ON	2008/12/16 09:17
S79	39	S78 and (plating or electroplating)	US-PGPUB; USPAT	ADJ	ON	2008/12/16 09:17
S80	11	S77 and battery	US-PGPUB; USPAT	ADJ	ON	2008/12/16 09:33
S89	40	S78 not S79	US-PGPUB; USPAT	ADJ	ON	2008/12/16 09:49
S90	12	S89 and metal adj3 solution	US-PGPUB; USPAT	ADJ	ON	2008/12/16 09:49

S91	28	S89 not S90	US-PGPUB; USPAT	ADJ	ON	2008/12/16 10:03
S96	6	melting point with steel with Celsius	US-PGPUB; USPAT	ADJ	ON	2008/12/16 11:22
S97	2012	nickel plat\$4 with carbon	US-PGPUB; USPAT	ADJ	ON	2008/12/16 11:53
S98	135	nickel (plat\$4 or solution) with carbon same heat	US-PGPUB; USPAT	ADJ	ON	2008/12/16 11:53
S100	28	nickel acetate same carbon same heat	US-PGPUB; USPAT	ADJ	ON	2008/12/16 11:55
S102	30822	battery can	US-PGPUB; USPAT	ADJ	ON	2008/12/16 14:01
S103	28	S102 and battery can same substrate same steel	US-PGPUB; USPAT	ADJ	ON	2008/12/16 14:02
S104	252	S102 and battery same substrate same steel	US-PGPUB; USPAT	ADJ	ON	2008/12/16 15:05
S105	157	S104 and battery with substrate same steel	US-PGPUB; USPAT	ADJ	ON	2008/12/16 15:05
S106	20	battery container with substrate and steel	US-PGPUB; USPAT	ADJ	ON	2008/12/16 15:06

## 12/17/2008 6:37:11 AM

C:\ Documents and Settings\ jmiller5\ My Documents\ EAST\ Workspaces\ 10-519965.wsp